OIPE SOIS TO SEE LE TOUR SOIS SE LE TOUR SE LE TOU

Patent US 284

Attorney Docket: 612,404-372

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

KROTZ et al.

Serial No.: 10/014,895

Filed: December 10, 2001

For: MESC

MESOPOROUS PERMEATION

LAYERS FOR USE ON ACTIVE ELECTRONIC MATRIX DEVICES

Group Art Unit: 1723

Examiner: Ana M. Fortuna

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97–1.98, information relating to the above–identified application is hereby disclosed. The accompanying Form PTO SB/08A provides a listing of documents that may be relevant to the subject application.

It is requested that the Examiner fully consider the art cited in the accompanying Form PTO SB/08A, initial the left-most column of the form adjacent each cited reference, and return a copy for Applicants' records. It is further requested that the art be cited on the cover of any patent issuing from the subject application.

In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above, but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311. Accordingly, the Commissioner is hereby authorized to charge Deposit Account No. 50-2862 for the requisite fee of \$180.00.

CERTIFICATE OF MAILING (37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria,

VA 22313-1450. February 2, 2004

Date of Deposit IR1:1052246.1 Denise N. Doss

In accordance with §1.98(d), copies of some or all of the references listed on the attached Form PTO/SB/08A are not enclosed herewith because they were previously cited by or submitted to the Patent and Trademark Office in prior copending or related applications for which a claim for priority under 35 U.S.C. §120 has been made in the instant application. Accordingly, Applicants will provide duplicate copies in respect of the present case only if the Examiner so desires.

This statement should not be construed as a representation that more material information does not exist or that an exhaustive search of the relevant art has been made. Nor does this statement constitute an admission by Applicants or Applicants' agent that the information provided herein is necessarily prior art to Applicants' invention. Moreover, Applicants reserve the right to establish the patentability of the claimed invention over any of the listed documents should they be applied thereagainst as references. Please charge any deficiency or credit any overpayment to Deposit Account No. 50-2862.

Respectfully submitted,
O'MELVENY & MYERS LLP

| Dated: | 21 | 9104 |
|--------|----|------|
| | | |

By:

David B. Murphy Reg. No. 31,125

Attorneys for Applicants

DBM/dnd

O'Melveny & Myers LLP 114 Pacifica, Suite 100 Irvine, CA 92618-3315 (949) 737-2900

Pages, Columns, Lines, Where Relevant

Passages or Relevant

Figures Appear

1 7:2004

Examiner

Initials *

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

U.S. PATENT DOCUMENTS

Name of Patentee or Applicant

of Cited Document

MacConnell

Fodor et al

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

U.S. Patent Document

Kind Code²

(if known)

(use as many sheets as necessary)

Number

4787963

5445934

Sheet 1 of 2

Stitute for form 1449A/PTO

Cite No.1

| Complete if Known | | | | | | |
|------------------------|---------------------------|--|--|--|--|--|
| Application Number | 10/014,895 | | | | | |
| Filing Date | December 10, 2001 | | | | | |
| First Named Inventor | Jainamma Krotz et al. | | | | | |
| Group Art Unit | 1723 | | | | | |
| Examiner Name | Ana M. Fortuna | | | | | |
| Attorney Docket Number | 612404-372 (prev 262/098) | | | | | |

Date of Publication of

Cited Document

MM-DD-YYYY

11/29/88

08/29/95

| | 3443334 | | | | | Of GL ai | 00/23/33 | | | | |
|------------------------|--------------------------|---|---------------|------------------------------|---------------|--------------------------------|-------------------------------------|---------------------------|---------------------|----------------------------|---|
| | | 5527670 5653939 5667667 | | Star | | | nley et al Ilis et al outhern | 06/18/96 | | | |
| | | | | | | | | 08/05/ | 8/05/97 9/16/97 | | |
| | | | | | | | | 09/16/ | | | |
| | 5770369 5919523 | | | Sundb | | ide et al 06 | | /98 | | | |
| | | | | | | erg et al | 07/06/99 | | | | |
| | | 6017696 6048690 6054270 6121489 | | | | eller | 01/25/00 | | | | |
| | | | | | Hel | | er et al | 04/11/00 | | | |
| | | | | | | Soi | uthern 0 | 04/25/ | /00 | • " | |
| | | | | | Do | | ner et al | 09/19/00 | 00 | | - |
| | | 6306348 | | B1 | ŀ | Have | ens et al | 10/23/01 | | | |
| Examiner Cite | | Foreign Patent Document | | | | Name of Patentee or | | Date of Publication | Pages, Columns, | | |
| Initials* | No. ¹ | Office ³ Number ⁴ Kind Code ⁵ (i known) | | | (if | Applicant of Cited Document | | Documer MM-DD- YYYY | or Relevant Figures | | |
| | | EP | - | 0047645 | E | 31 | Kashihar | a et al | 11/28/8 | 4 | |
| | | EP | | 0243501 | 1 | 41 | Saeda | et al | 11/04/8 | 7 | |
| | | JP | 55-152027 | | | Α | Keisuke et al | | 11/27/8 | 0 | |
| | JP 56-167419 | | | Ā | Toshiji et al | | 12/23/8 | 1 | | | |
| | | JP | JP 59-215838 | | | Α | Hideo et al | | 12/05/8 | 4 | i |
| | · | JP | 5 | 9-227131 | | Α | Hiroy | uki | 12/20/8 | 4 | |
| | | JP | C | 1163040 | | Α | Satos | shi | 06/27/8 | 9 | |
| | | JP | C | 2292013 | | Α | Hidekazı | u et al | 12/03/9 | 0 | |
| | | ОТ | HER F | PRIOR A | RT N | ON | PATENT LITE | ERATURE | DOCUME | NTS | |
| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | | | | | | | |
| _ | | HERMAN | SON, <u>B</u> | ioconjugate | Techniqu | ues, A | Academic Press, S | San Diego, Ca | lifornia, 1996 | 6, Table of contents only. | |
| | | ODIAN, P | rinciples | s of Polymer | rization, 3 | 3 rd Ed | lition, John Wiley 8 | & Sons, New \ | ork, New Yo | ork, 1991, 232. | |
| | | | | lectroinitiate 1035-1049. | | erizati | ion Of Acrylamide | In Acetonitrile | Medium, J. | Polym. Sci. Polym. | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date

Considered

Examiner

Signature

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents, ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.